PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

Application or Docket Number 183352

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

OTHER THAN CLAIMS AS FILED - PART I SMALL ENTITY OR SMALL ENTITY TYPE [(Column 2) (Column 1) FEE RATE FEE RATE TOTAL CLAIMS 740.00 BASIC FEE 370.00 BASIC FEE OR NUMBER EXTRA NUMBER FILED FOR X\$18= X\$ 9= OR TOTAL CHARGEABLE CLAIMS minus 20= X84= X42 =minus 3 = OR INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT +280= OR +140= * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) ADDI-ADDI-HIGHEST CLAIMS TIONAL RATE PRESENT NUMBER TIONAL RATE REMAINING PREVIOUSLY **EXTRA** FEE FEE **AFTER** AMENDMENT PAID FOR AMENDMENT X\$18= OR X\$ 9= Minus Total 77 X De X84= Minus OR Independent EIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) ADDI-ADDI-HIGHEST CLAIMS NUMBER TIONAL PRESENT RATE TIONAL RATE REMAINING Œ **EXTRA** PREVIOUSLY FEE FEE AFTER PAID FOR ENDMENT AMENDMENT X\$18= X\$ 9= OR Total X84= Minus X42 =OR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT TIONAL NUMBER RATE TIONAL REMAINING RATE **PREVIOUSLY** EXTRA FEF FEE **AFTER** MENDMENT PAID FOR AMENOMENT X\$18= X\$ 9= OR Minus Total X84= Minus X42 =OR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= OR +140= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL OR ADDIT, FEE ADDIT. FEE wiff the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.